Installation Guide

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NEWSTAR HDMI SPLITTER

Model:
NS124HDMI

Assembly Guide

Welcome to choose this product, please read this manual carefully before use

1. INTRODUCTION

1×4 HDMI splitter distributes 1 HDMI source to 4 HDMI displays simultaneously. 3D Compatible. It offers HD video solution for super market; shopping Mall; HDTV, STB, DVD and projector factory; data control center; information distribution; conference room presentation; education and training, corporation show room, luxurious house, etc.

2. SPECIFICATIONS:

Input Video Signal	0.5 -1.0 volts p-p
Input DDC Signal	5 volts p-p (TTL)
Max Single Link Range	1920X1080, 1080p
HDMI Resolutions	480p/576p/720p/1080i/1080p, 3D(1080p/24Hz)
DVI Resolutions	480p/576p/720p/1080i/1080p
HDMI Version	HDMI 1.3
Bandwidth	Up to 225MHz
EDID Duration	6 seconds
Power supply	DC 5V/1A
Max. cable extension	10 meters by 28AWG HDMI Cable 15 meters by 26AWG HDMI Cable

3. CONNECTION AND OPERATION:

1). Connect the HDMI input source and output devices into the HDMI Splitter.

*please refer to the Connection Image.

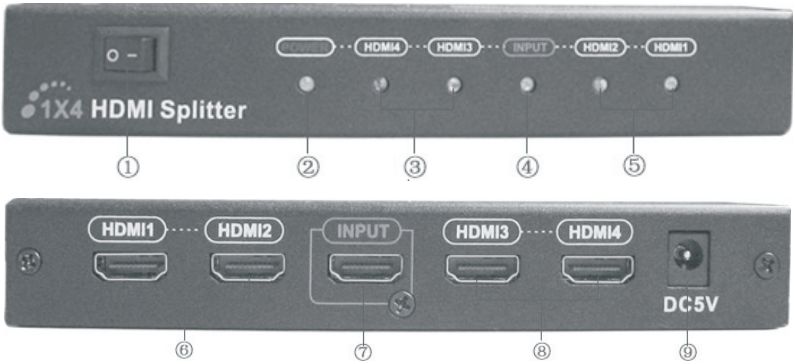
2). Connect the DC 5V power supply into the splitter. Please make sure no other voltage power supply should be connected. Power supply with higher voltage may damage the splitter.

3). Turn on the power switch.

4). When all input and outputs are connected and turned on, the corresponding LED will light.

Attention: Insert and Extract cable gently.

3. INTERFACE SPECIFICATONS:



①Power switch; ②Power LED, ③⑤HDMI Output LED; ④HDMI Input LED; ⑥⑧HDMI Output; ⑦HDMI Input; ⑨Power Supply Socket.

FAQ:

1). The splitter doesn't appear to be functioning.

Firstly, check if the LED lights, the power supply is connected and the power switch is turned on. Secondly, make sure all cables are well connected, and are not damaged. You're encouraged to try different cables on the splitter. Thirdly, make sure the length of the cables is within the MAX supported length of this splitter. Lastly, please try to connect the input device to the display directly by cables within a length of 3 meters to see if it display normally.

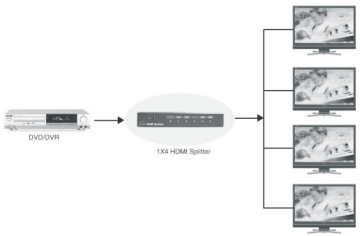
2). The LED doesn't light.

Make sure you use the accessory power supply of the splitter. Power supply connected with voltage higher than 5V may damage the splitter.

3) If the MAX. resolutions of the four displays are not the same, what resolution will be output?

The splitter will automatically detect the MAX. supported resolution of each display and output the lowest one.

CONNECTION IMAGE:



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